



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Pre application of:** Galen C. Hunt

**Application No.** 09/196,836

**Filed:** November 20, 1998

**Confirmation No.** 9594

**For:** INSTRUMENTATION FOR RELATING  
INTERFACES AND UNITS, WRAPPING  
INTERFACES, HANDLING  
UNDOCUMENTED INTERFACES, AND  
DETECTING PAIR-WISE LOCATION  
CONSTRAINTS

**Examiner:** Haresh N. Patel

**Art Unit:** 2126


**Attorney Reference No.** 3382-51286

COMMISSIONER FOR PATENTS  
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ALEXANDRIA, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney  
for Applicant(s)

  
Kyle B. Rinchart

Date Mailed November 21, 2003

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Technology Center 2100

**INFORMATION DISCLOSURE STATEMENT PURSUANT TO**  
**37 C.F.R. § 1.97(b)(3)**

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicant respectfully requests that these documents be listed as references cited on the issued patent.


Applicant filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. (The Office action mailed on October 3, 2003 is not an Office action "on the merits" as it only imposes a restriction requirement. MPEP 609.B.1(a).) As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicant to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

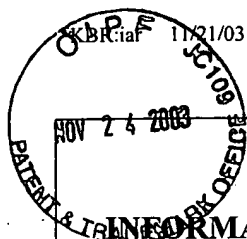
Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

  
\_\_\_\_\_  
Kyle B. Rinehart  
Registration No. 47,027

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Attorney Docket Number</b>	3382-51286
	<b>Application Number</b>	09/196,836
	<b>Filing Date</b>	November 20, 1998
	<b>First Named Inventor</b>	Hunt
	<b>Art Unit</b>	2126
	<b>Examiner Name</b>	Haresh N. Patel

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Number	Date	Name
		5,021,947	6.4.1991	Campbell et al.
		5,748,962	5.5.1998	Brechtel et al.
		5,978,583	11.2.1999	Ekanadham et al.

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Number	Date	Country
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				DEC 03 2003
				Technology Center 2100

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS

<b>EXAMINER SIGNATURE:</b>	<b>DATE CONSIDERED:</b>
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	